

GEOLOGY: PETROLEUM GEOLOGY, BS

Example Plan of Study

Finish in Four Plan of Study

The plan below is an **example** of how students can successfully complete degree requirements in four years. This suggested class schedule plan may be used as a guide and can be adjusted based on individual needs. Students are required to meet with an academic advisor prior to enrollment each semester to plan their class schedule, and students are ultimately responsible for completing all degree requirements.

Course	Title	Hours
Freshman		
Fall		
MATH 2144	Calculus I (A)	4
GEOL 1114	Physical Geology (LN)	4
GEOL 4300	Geology Colloquium	1
General Education courses		5
Hours		14
Spring		
MATH 2153	Calculus II (A)	3
CHEM 1314	Chemistry I (LN)	4
GEOL 1224	Evolution of the Earth (LN)	4
GEOL 4300	Geology Colloquium	1
General Education courses		3
Hours		15
Sophomore		
Fall		
CHEM 1515	Chemistry II (LN)	5
GEOL 2464	Rocks and Minerals	4
GEOL 4300	Geology Colloquium	1
College and General Education courses		5
Hours		15
Spring		
BIOL 1114	Introductory Biology (LN)	4
GEOL 4300	Geology Colloquium	1
Major, College, and Elective courses		11
Hours		16
Junior		
Fall		
PHYS 2014	University Physics I (LN)	4
Major, College, and Elective courses		11
Hours		15
Spring		
GEOL 3034	Principles of Stratigraphy and Sedimentology	4
PHYS 2114	University Physics II (LN)	4
Major, College, and Elective courses		5
Hours		13
Summer		
GEOL 3546	Field Geology	6
Hours		6
Senior		
Fall		
GEOL 3014	Structural Geology	4
GEOL 4103 or GEOL 4403	Introduction to Geophysical Exploration or Geochemistry	3
GEOL 4313	Introduction to Well Log Analysis	3

GEOL 4453	Hydrogeology	3
Hours		13
Spring		
GEOL 4023	Petroleum Geology	3
GEOL 4213	Plate Tectonics (Every other year)	3
GEOG 4203	Fundamentals of Geographic Information Systems	3
Major, College, and Elective courses		4
Hours		13
Total Hours		120